28PH Attorney Ref. No.:

09799940-0086 PM00027

### Cypress Ref. No.: IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sundar Narayanan **ICANTS**:

**DOCKET NO.:** 

09799940-0086

OLD DOCKET NO.

10200/88

**SERIAL NO.:** 

09/753,011

**GROUP ART UNIT:** 

2827

**DATE FILED:** 

January 2, 2001

EXAMINER: James M. Mitchell

INVENTION:

"METHOD OF MAKING UNIFORM OXIDE LAYER"

### INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

**COMMISSIONER OF PATENTS** 

Washington, D.C. 20231

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application.

Oddinited nervini is an information of several
This Information Disclosure Statement is submitted:
Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as se forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office
Action on the merits, whichever occurs last. (No fee is required.)
After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.
Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or
The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.)
After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R.
§1.311 whichever occurs first, but before payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e
is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statemen
accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission.
submission.
The undersigned counsel for applicant(s) hereby certifies each item of information identified in the
Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpar
foreign application not more than three months prior to the filing of this Information Disclosure Statement.
The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the
Information Disclosure Statement was cited in a communication from a foreign Patent Office in counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
UI (IIIS IIIIOIIIIation Disclosure Statement.

The Commissioner is hereby authorized to charge the filing fee of \$180.00 to our American Express  $\boxtimes$ account. A credit card payment form is enclosed.

The Commissioner is hereby authorized to charge any deficiency in fees which may be required, or credit  $\boxtimes$ any overpayment to Account No. 19-3140. A duplicate copy of this sheet is enclosed for this purpose.

05/02/2003 AWONDAF1 00000008 09753011

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When phoning re this application,

please call (312) 876-7440

SONNENSCHEIN NATH & ROSENTHAL

Reg. 38,591

Pauf E. Rauch, Ph.D.

Very respectfully,

Sonnenschein, Nath & Rosenthal

P.O. Box 061080

Wacker Drive Station, Sears Tower

Chicago, Illinois 60606 Telephone (312) 876-8000

**CERTIFICATE OF MAILING** 

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to the Assistant Complissioner of Patents at the United States Patent , 2003**\** 

and Trademark Office in Washington D.C. on

Doris M. Paino

14278157/vI



Attorney Ref. No.: Cypress Ref. No.:

09799940-0086 PM00027

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

LICANTS:

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The certification specified in 37 C	.F.R. §1.97(e) is made below. (No fee is required.)
	37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R.
	the issue fee. The certification specified in 37 C.F.R. §1.97(e)
	titioned to consider the Information Disclosure Statement
· · · · · · · · · · · · · · · · ·	tition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this
n.	
The undersigned counsel for applicant(s)	hereby certifies each item of information identified in the
on Disclosure Statement was cited in a conposition not more than three months prior	ommunication from a foreign Patent Office in a counterpart r to the filing of this Information Disclosure Statement.
The undersigned counsel for applicant(s) he information Disclosure Statement was cite counterpart foreign application, or to the kn	nereby certifies that no item of information contained in the ed in a communication from a foreign Patent Office in a owledge of the undersigned, after making reasonable inquiry, 37 C.F.R. §1.56(c) more than three months prior to the filing
•	charge the filing fee of \$180.00 to our American Express closed.
	charge any deficiency in fees which may be required, or credit
iny overpayment to Account No. 19-3140.	A duplicate copy of this sheet is enclosed for this purpose.
	Very respectfully,
	SONNENSCHEIN NATH & ROSENTHAL
oning re this application,	By, Reg. 38,591 Paul E. Rauch, Ph.D.
	Within 3 months (1) of filing date of a nation of thin 37 C.F.R. §1.491 in an international action on the merits, whichever occurs last after the mailing date of a first Office Act 1.113; or (2) mailing of a notice of allowal Payment for the fee set forth in 37 The certification specified in 37 C. After the mailing of (1) a final action under a nichever occurs first, but before payment of the elow. The Commissioner hereby is pering this submission. Payment for the Perin. The undersigned counsel for applicant(s) on Disclosure Statement was cited in a complication not more than three months prior the undersigned counsel for applicant(s) information Disclosure Statement was cited ounterpart foreign application, or to the known to any individual designated in the Commissioner is hereby authorized to count. A credit card payment form is enough to the Commissioner is hereby authorized to count our overpayment to Account No. 19-3140.

**CERTIFICATE OF MAILING** 

Postal Service in an envelope addressed to the Assistant Complissioner of Patents at the United States Patent and Trademark Office in Washington D.C. on

I hereby certify that this Information Disclosure Statement is being deposited with the United States

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Doris M. Paino

14278157/vl

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Attorney Ref. No.: 09799940-0086 Cypress Ref. No.: PM00027

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NTS: Sundar Narayanan DOCKET NO.: 09799940-0086

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DATE FILED: January 2, 2001 EXAMINER: James M. Mitchell

INVENTION: "METHOD OF MAKING UNIFORM OXIDE LAYER"

# **INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents Washington, DC 20231

#### Dear Sir:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

Respectfully submitted,

Paul E. Rauch, Ph.D. Registration No. 38,591 Attorney for Applicant

4/23 ,2003

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4278156/N·1

Form PTO-1449 (Rev. 8-88)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 09799940-0086 Old Docket No. 10200/88	Serial No. 09/753,011
APR 2 9 2003 (#)		Applicant: Sundar Narayanan	
Transcript.		Filing Date January 2, 2001	Group: 2827
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				U.S. PATENT DOCUMENTS			
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	Al	6,399,462	06-04-2002	R. Krishnaswamy, et al.	H01L	21/76	06-30-1997
	A2	US 2003 0032260 A1	02-13-2003	Y. Ahn, et al.	HOIL	21/76	02-16-2000

	FOREIGN I	PATENT DOCUMENTS					
Document Number	Date	Country			Trans	Franslation	
			Class	Subclass	Yes	No	
-							
						i	

		OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)
	EF.	DESCRIPTION (includes author, title, date, and pages)
C1	1	Encyclopedia of Chemical Technology, Kirk-Othmer, Volume 14, pp. 677-709 (1995).
C2	2	Microchip Fabrication 4 <sup>th</sup> Edition, Peter Van Zant, McGraw-Hill, 2000, pages 491-527